

Boat Operations
ACTIVITY HAZARDS ANALYSIS
Hydrologic Engineering Branch

ACTIVITY: Boat Operations

ANALYZED BY/DATE: Larry Morong, 9/04/01

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PRINCIPAL STEPS	POTENTIAL HAZARDS	RECOMMENDED CONTROLS
General Operations - 26' or under boat operation, inspection and maintenance	Death, bodily injury	<ol style="list-style-type: none"> 1. Possession of a valid motor boat operator's permit. 2. Obey maximum number of passengers. 3. Make & use a safety checklist prior to entry into water. 4. Ensure that there are the correct number of PFD's. 5. Ensure the correct size anchor & rope is available at all times. 6. Check all safety items in vessel. <ol style="list-style-type: none"> a. Whistle or other audio signaling device. b. Fully stocked & identifiable first aid kit. c. Fire extinguisher in good working order. d. Life rings/boat hook available and in good working order. 7. Become familiar with the water safety rules for lakes and rivers. 8. Pre-use inspection & test of vessel. <ol style="list-style-type: none"> a. Navigational lights working properly. b. Bilge pump operational. c. Fuel tank(s) properly vented. d. Fuel lines in good shape. e. Electrical wiring in good shape.
EQUIPMENT TO BE USED	INSPECTION REQUIREMENTS	TRAINING REQUIREMENTS
<ol style="list-style-type: none"> 1. 24' SEAARK w/cabin 2. 20' MONARK skiff 3. 18' BOSTON WHALER 4. Misc. smaller boats 	Pre-trip inspection & testing of vessel.	<ol style="list-style-type: none"> 1. Boat operator's training course. 2. Water safety training.